# TRANSMITTAL FORM FOR FILING PATENT APPLICATION

02/14/02

Attorney Docket No.: MEDMT-001XX

WEINGARTEN, SCHURGIN, GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290 Telecopier: (617) 451-0313



BOX PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231 Express Mail No: EV 009948389 US

Date: February 14, 2002

First Named Inventor or Application

Identifier: Nicola Neretti

Sir:

Trans	smitted herewith under 37 CFR § 1.53 for filing is the patent application of:
	ntors: Nicola Neretti, Nathan Intrator
Entit	tled: SIGNAL ADAPTIVE FILTER BANK OPTIMIZATION
Single Head Street	This is a request for filing a [ ] continuation [ ] divisional [ ] continuation in-part application under §1.53(b) of prior Application No, filed, entitled:
Enclo	osed are: 31 pages of written description, claims and Abstract, inclusive
ŭ [A]	of pages of willcen description, craims and Abstract, inclusive
(X]	5 sheets of [ ] informal [X] formal drawings of Figs. 1A-4 (one set)
[X]	<pre>5 sheets of [] informal [X] formal drawings of Figs. 1A-4 (one set)  Oath or Declaration [] Newly executed (original or copy) [] Copy from prior application (37 CFR 1.63(d)) (for continuation/divisional). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. [X] To be filed later</pre>
[ ]	Cover sheet and Assignment of the invention to:
[ ]	Certified copy of a application (if foreign priority is claimed) with letter claiming priority under Rule 55.
[ ]	Information Disclosure Statement with citations
[ ]	Preliminary amendment is enclosed.
[X]	Return receipt postcard
[X]	Small entity status is entitled to be, and hereby is, asserted for this

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application.

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# TRANSMITTAL FORM FOR FILING PATENT APPLICATION (CONTINUED)

[ ]	Other:	
[ ]	Priority is claimed under 35 USC \$ 120 as indica	ted on the attached sheet 4.
[ ]	Priority is claimed under 35 USC \$119(a)-(d) as	indicated on the attached sheet 4.
[X]	Priority is claimed under 35 USC \$119 (e) as inc	dicated on the attached sheet 4.
[X]	Registration No.: 41,045  Attorney of	Record: Gordon R. Moriarty No.: 38,973
final bang the same same same same same same same sam	Power of Attorney in the originally-filed one or more of the registered attorneys li below not previously granted power in the well as, are her Registration No.:	sted below. The attorneys listed
Harris County	Stanley M. Schurgin, Reg. No. 20,979 Charles L. Gagnebin III, Reg. No. 25,467 Victor B. Lebovici, Reg. No. 30,864 Beverly E. Hjorth, Reg. No. 32,033	Holliday C. Heine, Reg. No. 34,346 Gordon R. Moriarty, Reg. No. 38,973 James F. Thompson, Reg. No. 36,699 David A. Dagg, Reg. No. 37,809

		original claims no chaims no chaims no chaims no chair no		of	the prior
Add in thi	s application cla	aims per	amendment	before	calculating

CLAIMS FILED:	MINUS BASE:	EXTRA CLAIMS:	RATE:	BASIC FEE:
The second secon				\$740.00
Independent	1 - 3	= 0	x \$84.00 =	0
Total	21 - 20	= 1	x \$18.00 =	\$18.00
[ ] Multiple Dependent Claims (1st presentation) + \$280.00 = 0				
		SUBTOTAL	FILING FEE	\$758.00
Small Entity filin	ng, divide by 2. (Sm	mall Entity status must	t be asserted.)	\$379.00
		TOTAL	FILING FEE	\$379.00

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#### TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)

- [ ] The filing fee has been calculated above; a check in the amount of \_\_\_\_\_\_ is enclosed.
- [X] The filing fee will be submitted at a later date.
- [X] In the event a Petition for Extension of Time under 37 CFR §1.17 is required by this paper and not otherwise provided, such Petition is hereby made and authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of such extension.
- [] The Commissioner is hereby authorized to charge payment of any additional filing fees under 37 CFR \$1.16 associated with this communication or credit any overpayment to Deposit Account No. 23-0804.

#### [X] Customer Number 207

Address all future communications to:

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Attorney of Record: Thomas P. Grodt

Registration No. 41,045

Attorney Docket No.: MEDMT-001XX

### TRANSMITTAL FOR FILING PATENT APPLICATION (CONTINUED)

[ ]	Priority is claimed under 35 No, filed		
	[ ] The above-identified	application(s) i	is/are assigned of record to:
	Priority is claimed under cation(s).	35 USC § 119	9 $(a)-(d)$ of the following
	(Application Number) (Count	cry)	(Filing Date)
The first two tests and the fi	(Application Number) (Count	cry)	(Filing Date)
	(Application Number) (Count	ry)	(Filing Date)
	[ ] The above-identifie	ed application(s)	is/are assigned of record to:
[X]	Priority is claimed under 35 cation(s).	USC § 119 (e)	of the following provisional
	<pre>cation(s).  60/269,678 (Application Number)</pre>	February 20, (Filing Date)	
	(Application Number)	(Filing Date)	
	(Application Number)	(Filing Date)	

[ ] The above-identified provisional application(s) is/are assigned

## SUBMIT IN TRIPLICATE

of record to:

267484

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